HERCA: Heads of the European Radiological protection Competent Authorities
1st European Inspection Workshop
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How to train inspectors – the UK program
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Inspection of Medical Practices in the UK
• four Devolved Administrations
• six appropriate authorities for inspection and enforcement for occupational and medical exposures
• three models for inspection bodies with different training requirements
  England
  N. Ireland, Scotland and Wales

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Inspection of Medical Practices in UK
• inspectorate group for occupational exposures within larger Regulatory Bodies (Health and Safety Executive and Health and Safety Executive for N Ireland)
• inspectorate groups have specific powers under regulations – IRR 1999 and IRR(N Ireland) 2000
• inspectorate function undertaken by general inspectors (with support from) and by specialist inspectors
• some specialist inspectors have backgrounds as medical physicists

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Training in UK
General inspectors for occupational exposures receive in-house:–
• training as inspectors
• general training under HSW etc Act 1974
Specialists inspectors for occupational exposures require
• training as inspectors
• general training under HSW etc Act 1974
• specialist training under IRR 1999

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Inspection of Medical Practices in England
• inspectorate group for medical exposures/medical exposure regulations within larger healthcare regulator – Care Quality Commission
• specialist inspectorate group has specific powers under regulations – IR(ME)R 2000
• specialists includes healthcare professionals with a background in radiological practice
  physicists
  radiographers

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Training in England
Specialist inspectorate group receive, in-house:–
• training as inspectors
• general training under healthcare standards
• specialist training under IR(ME)R 2000
  - specific inspection requirements
  - liaison with administrative, legal and external officials
  - reacting to incident reports
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Inspection of Medical Practices in N. Ireland, Scotland and Wales

- inspectorate group for medical exposures/medical exposure regulations within larger healthcare regulators
- inspectorate group has specific powers under regulations – IR(ME)R 2000 and IR(ME)R (N Ireland) 2000
- inspectorate groups include some healthcare professionals but without background in radiological practices
- inspectorate groups are supported by Public Health England’s healthcare professionals with a background in radiological practices – physicists, radiographers

How to train inspectors – the UK program

Inspectorate group receive, in-house:
- training as inspectors
- general training under healthcare standards
- specialist training under IR(ME)R 2000 provided by Public Health England (PHE)
- specialist training on optimisation in medical exposures provided by PHE

Training provided by PHE

- Programs developed to cover radiology, nuclear medicine and radiotherapy
- Total duration of 8-9 days including basics of radiation protection background to IR(ME)R 2000 benefits, hazards, risks of medical exposures theoretical training on justification and optimisation

- training can be split by modality
- total of 3 site visits to “inspect” optimisation
- site visits take place in England – not own country
- numbers of participants are restricted for more effective interactive teaching, site visits, Q&A sessions etc
- provided basis for training offered as part of HERCA initiative under Work Package

Thank you for your attention!

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